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NPIC/R-1142/62

December 1962

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR

BRASS KNOB MISSION 3312
16 DECEMBER 1962



ARMY



NAVY



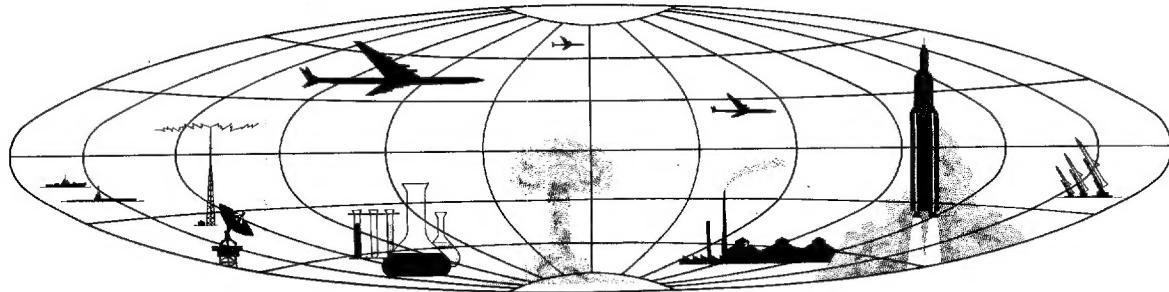
AIR FORCE



CIA

DECLASS REVIEW by NIMA/DOD

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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GROUP 1
Excluded from automatic
downgrading and declassification

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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

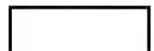
IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3312, DATED 16 DECEMBER 1962. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1

SAGUA LA GRANDE MRBM SITE 2 2239N 07951W



THE 14 PREVIOUSLY REPORTED TENTS ARE PROBABLY TENT PLATFORMS. NO ACTIVITY NOTED.

25X1

25X1

CASILDA, MISSILE EQUIPMENT AREA 2146N 07958W



NO ACTIVITY OBSERVED. AREA APPEARS ABANDONED. NO MISSILE EQUIPMENT, VEHICLES OR TENTS. SIX-GUN FIELD ARTILLERY POSITION REMAINS UNOCCUPIED.

25X1

25X1

SANCTI SPIRITUS SAM SITE 2147N 07929W

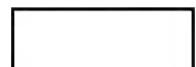


MISSILES OBSERVED ON AT LEAST 2 OF 6 LAUNCHERS, AND 2 TRANSPORTERS IN EACH OF 3 HOLD POSITIONS (ONE UNCOVERED). ELEVEN PROBABLE PRIME MOVERS, 6 PROBABLE LAUNCHER BOGIES, 5 LARGE AND AT LEAST 6 SMALLER TENTS ALSO NOTED.

25X1

25X1

SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N 08221W



VEHICLES -- EIGHTEEN PROBABLE MISSILE TRANSPORTERS, 10 OTHER VEHICLES NOTED.

25X1

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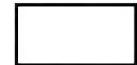
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25X1

CIFUENTES SAM ASSEMBLY AREA 2236N 08005W

NO VEHICLES OR ACTIVITY OBSERVED.

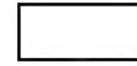


25X1

-AIRFIELDS-

25X1

CAMILO CIENFUEGOS (SANTA CLARA) AIRFIELD 2229N 07955W

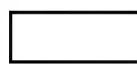


AIRCRAFT -- 31 FISHBED AND 4 FAGOT/FRESCO.
ELEVEN POSSIBLE SHIPPING CRATES ALSO OBSERVED.

25X1

25X1

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W



AIRCRAFT -- TOTAL OF 52, INCLUDING 13 FISHBED,
8 FAGOT/FRESCO, 3 CAB, 2 CRATE, 4 T-33, 2 PROBABLE
NET-COVERED FAGOT/FRESCO, 2 COLT, 11 B-26, 3 LIAISON,
4 UNIDENTIFIED SINGLE-ENGINE. FOUR DUMMY FAGOT ALSO
OBSERVED.

CONSTRUCTION CONTINUES ON NEW AIRCRAFT REVETMENTS.
TWO RADARS NOTED ON MOUNDS ON SOUTH SIDE OF THE SW
END OF THE NE/SW RUNWAY. SOME EARTH GRADING HAS BEEN
ACCOMPLISHED AT THE SW END OF THE NE/SW RUNWAY.

25X1

25X1

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W



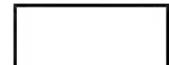
AIRCRAFT -- TOTAL OF 22, INCLUDING 3 CONSTELLATION,
3 BRITANNIA, 5 CRATE, 4 C-54, 3 C-46, ONE C-47, 3
LIAISON.

RUNWAY SERVICEABLE.

25X1

25X1

CAMPO LIBERTAD AIRFIELD 2306N 08226W



AIRCRAFT -- TOTAL OF 38, INCLUDING 7 COLT, ONE PBY,
30 LIAISON. RUNWAYS SERVICEABLE.

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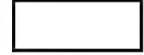
NPIC/R-1142/62

25X1



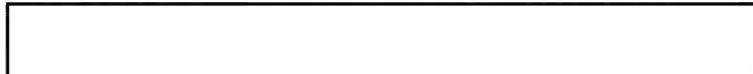
25X1

PLAYA BARACOA AIRFIELD 2302N 08235W



AIRCRAFT -- TOTAL OF 48, INCLUDING 37 HOUND,
10 HARE, ONE CRATE.
APPROXIMATELY 64 LARGE SHIPPING CRATES SCATTERED
THROUGHOUT THE AREA. RUNWAY SERVICEABLE. SCATTERED
CLOUDS PRECLUDE FURTHER INTERPRETATION.

25X1



25X1

MANAGUA AIRFIELD 2258N 08217W



AIRCRAFT -- NONE OBSERVED.
NO VEHICLES, EQUIPMENT, OR TROOPS ON RUNWAYS.

25X1



25X1

JAIME GONZALES AIRFIELD 2209N 08025W



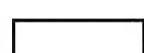
AIRCRAFT -- ONE HOUND HELICOPTER OBSERVED.

25X1



25X1

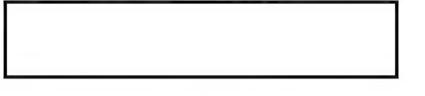
TRINIDAD AIRFIELD 2147N 07959W



AIRCRAFT -- NONE OBSERVED.
NO APPARENT CHANGE IN FACILITIES SINCE

25X1

25X1



25X1

-PORTS-

CIENFUEGOS PORT 2209N 08027W



VESSELS -- 4 PT BOATS, ONE PC, ONE UNIDENTIFIED
PT-SIZE VESSEL, AND SEVERAL SMALLER CRAFT AT NAVAL
BASE, ONE FREIGHTER IN PORT.
FOUR BOXCARS OBSERVED ALONGSIDE FREIGHTER AND 4
OTHERS NEARBY.

25X1



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25X1

LA ISABELA PORT 2256N 08001W

NO VESSELS OR MILITARY ACTIVITY OBSERVED.

25X1



25X1

CAIBARIEN PORT 2232N 07928W

VESSELS -- NO LARGE VESSELS, BUT NUMEROUS SMALL CRAFT OBSERVED.

25X1



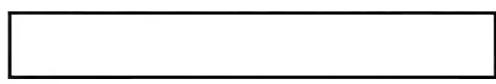
25X1

CASILDA PORT 2145N 07959W

VESSELS -- NO LARGE SHIPS, BUT NUMEROUS SMALL CRAFT OBSERVED.

NO MILITARY EQUIPMENT NOTED AND NO UNUSUAL ACTIVITY IN PORT OR ROADS.

25X1



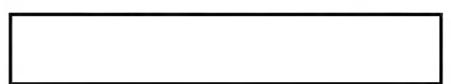
25X1

SURGIDERO DE BATABANO NAVAL PORT 2241N 08218W

VESSELS -- ONE PROBABLE FERRY AT PIER AND NUMEROUS SMALL CRAFT OBSERVED.

NO MILITARY ACTIVITY NOTED.

25X1



25X1

HAVANA PORT 2308N 08221W

VESSELS -- 17 LARGE FREIGHTERS, 8 SMALL FREIGHTERS, 2 TANKERS, ONE LARGE AND ONE SMALL PASSENGER SHIP, 5 PROBABLE PC, AND NUMEROUS SMALL CRAFT.

25X1



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-MILITARY ACTIVITY-

25X1

LA BOCA MILITARY CAMP 2301N 08242W

[REDACTED]

25X1

NO APPARENT CHANGE SINCE [REDACTED] AT CAMP PROPER. AREA 1.2 NM SE OF CAMP CONTAINS APPROXIMATELY 10 VEHICLES AND IS TENATIVELY IDENTIFIED AS A POSSIBLE BAR LOCK/SPOON REST-TYPE RADAR SITE. CONVOY OF 29 VEHICLES OBSERVED JUST EAST OF MILITARY CAMP AND PROCEEDING WESTWARD TOWARD MARIEL.

25X1

[REDACTED]

25X1

REMEDIOS AREA, MILITARY CAMP 2227N 07934W

[REDACTED]

VEHICLES -- AT LEAST 41 CANVAS-COVERED TANKS/SP GUNS, AND 275 TRUCKS, VANS, PERSONNEL CARRIERS, AND TRACTOR TRAILERS. FIVE BARRACKS FINISHED, ONE PARTIALLY ROOFED, AND 6 STILL UNDER CONSTRUCTION. ADJACENT 6-GUN AA BATTERY IS OCCUPIED.

25X1

[REDACTED]

25X1

SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP 2258N 08220W

[REDACTED]

VEHICLES -- APPROXIMATELY 40 UNIDENTIFIED VEHICLES NOTED IN THE AREA. EIGHT POSSIBLE MISSILE TRANSPORTERS PARKED ON NORTHERN PERIMETER OF TANK PARK.

25X1

[REDACTED]

25X1

TORRENS, MILITARY CONCENTRATION 2259N 08228W

[REDACTED]

AT REFORMATORY -- APPROXIMATELY 30 VEHICLES AND 35 TENTS. 500 YARDS SSW -- APPROXIMATELY 230 VEHICLES, NO CHANGE IN BUILDINGS AND TENTS. 1,000 YARDS SSW -- 12 TENTS, APPROXIMATELY 30 VEHICLES. 1,500 YARDS SSE -- APPROXIMATELY 130 VEHICLES. 2,500 YARDS SSE -- APPROXIMATELY 25 VEHICLES. 2 NM SSE -- APPROXIMATELY 50 VEHICLES, AN INCREASE OF 25.

25X1

[REDACTED]

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NPIC/R-1142/625X1

SPECIAL AREA ALPHA 2258N 08227W

[REDACTED]

SEE TORRENS MILITARY CONCENTRATION.

25X1

25X1

SPECIAL AREA BRAVO BLUE 2250N 08233W

[REDACTED]

SIX-GUN AAA BATTERY OBSERVED APPROXIMATELY 2 NM NW OF
GUIRA DE MELENA. NO OTHER SIGNIFICANT MILITARY
ACTIVITY OBSERVED.

25X1

25X1

SPECIAL AREA BRAVO RED 2254N 08231W

[REDACTED]

NOTHING OF MILITARY SIGNIFICANCE OBSERVED.

25X1

25X1

SPECIAL AREA VICTOR 2300N 08234W

[REDACTED]

SEE LA BOCA MILITARY CAMP.

25X1

25X1

SPECIAL AREA TANGO 2258N 08244W

[REDACTED]

SCATTERED RIFLE TRENCHES AND FOXHOLES OBSERVED IN
CLOUD-FREE PORTIONS.

25X1

25X1

CIENFUEGOS LANDING BEACH 2202N 08026W

[REDACTED]

FIFTEEN VEHICLES AND 4 RECTANGULAR BUILDINGS
OBSERVED IN CLEARED AREA 4.4 NM SSW OF CIENFUEGOS
NAVAL BASE AT 2205N 08029W. CLEARED AREA NEARBY
CONTAINS 2 LONG NARROW BUILDINGS AND 5 SMALLER
BUILDINGS. FIFTEEN TANK FIRING POSITIONS, 6 OF WHICH
ARE INCOMPLETE, ARE LOCATED NEAR JURAGUA, 7 NM WSW OF
NAVAL BASE. NO OTHER APPARENT CHANGE SINCE

[REDACTED]

25X1

25X1

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STATUS OF OTHER TARGETS --

MISSION 3312 DID NOT COVER TARGETS EAST OF 78
DEGREES 30 MINUTES WEST LONGITUDE.

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE
LAST COVERAGE --

25X1

GUANAJAY IRBM SITE 1	2257N 08239W
SAGUA LA GRANDE MRBM SITE 1	2243N 08001W
GUANAJAY IRBM SITE 2	2257N 08236W
BARTOLOME (REMEDIOS AREA), SUSP SSM ACTIVITY	2226N 07934W
SALAMANCA (REMEDIOS AREA), SUSP SSM ACTIVITY	2227N 07940W
HAVANA SAM SITE	2309N 08213W
CIENFUEGOS SAM SITE	2202N 08024W
SAGUA LA GRANDE SAM SITE	2251N 08005W
CAIBARIEN SAM SITE	2228N 07929W
CIEGO DE AVILA SAM SITE	2142N 07850W
LA SIERRA CRUISE-MISSILE SITE	2156N 08019W
CORONEL PASCUAL AIRFIELD	2307N 08117W
CAYO LARGO AIRFIELD	2137N 08133W
CARDENAS PORT	2302N 08112W
LA FLORA AREA, MILITARY STORAGE	2252N 08233W
HAVANA, AMMUNITION STORAGE AREA U/C	2301N 08226W
LIMONAR AREA, MILITARY INSTALLATION	2255N 08124W
TARARA AREA, LANDING BEACH	2310N 08212W
VARADERO, LANDING BEACH	2307N 08119W
MANAGUA, MUNITIONS STORAGE SITE	2258N 08218W
BEJUCAL MUNITIONS STORAGE SITES	2256N 08223W
LA ROSITA AREA, STORAGE INSTALLATION	2208N 08004W
MANICARAGUA AREA, EXPLOSIVES STORAGE SITE	2206N 07958W

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
NOT INTERPRETED --

BELLAMAR, SUSPECT SSM ACTIVITY	2302N 08133W
MATANZAS SAM SITE	2301N 08129W
CHAMBAS SAM SITE	2213N 07853W
CIEGO DE AVILA SAM ASSEMBLY AREA	2151N 07844W
SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE	2309N 08156W
CAMPO FLORIDA POSSIBLE CRUISE-MISSILE SITE	2306N 08211W
PUNTA ALEGRE PORT	2223N 07847W
MATANZAS PORT	2303N 08134W
SANTA CLARA AREA, MILITARY ACTIVITY	2221N 07957W

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25X1

MANAGUA, MILITARY INSTALLATION
MATANZAS, BEACH

2258N 08217W
2302N 08126W

25X1

THE FOLLOWING TARGETS WERE NOT OBSERVED
BECAUSE OF ADVERSE WEATHER OR OTHER
CONDITIONS --

MARIEL SAM SITE	2300N 08249W
DELEITE SAM SITE	2259N 08045W
DELEITE ALTERNATE SAM SITE	2301N 08044W
MARIEL NAVAL AIR STATION	2004N 07509W
MARIEL NAVAL PORT	2301N 08245W
MINAS, AMMUNITION STORAGE AREA	2307N 08212W
SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP	2255N 08210W
SPECIAL AREA HOTEL	2301N 08246W
SAN FRANCISCO DE PAULA, MUNITIONS STORAGE	2303N 08218W

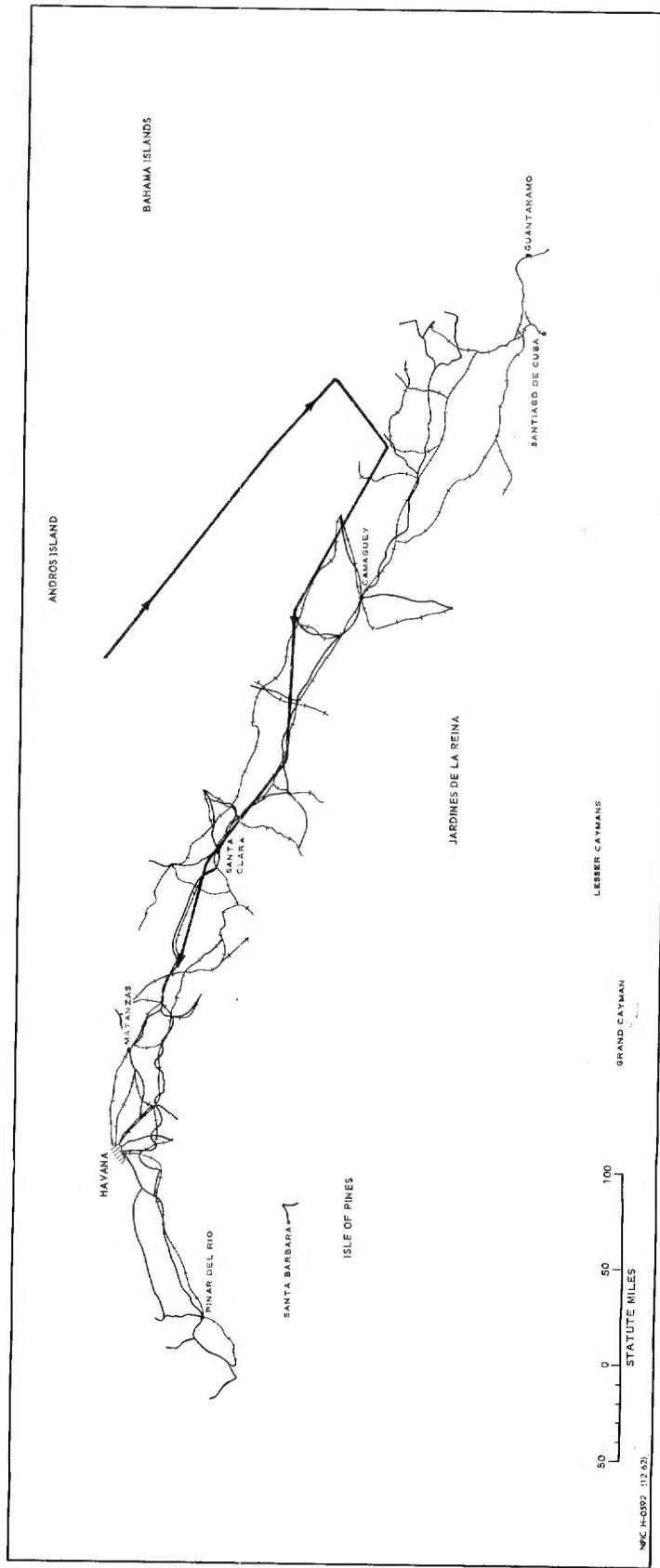
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APPROXIMATE TRACK OF BRASS KNOB MISSION 3312, 16 DECEMBER 1962

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